$\Box$ 

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Unde
= 6	
	PATEN <sup>*</sup>

.

## Attorney Docket No. TI-22558.1 First Inventor Sadhana Gupta, et al. Path to Trapezoid Decomposition of Polygons for Printing File in a Page Description Language

UTILITY T APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV334468189 Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450, Mail Stop: Patent Applie See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 7 bmit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 2 8. See 37 CFR 1.27. (if applicable, all necessary) Specification [ Total Pages 69 X 3. Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the Invention b. Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix ii. paper - Background of the Invention - Brief Summary of the Invention Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9 Assignment Papers (cover sheet & documents(s)) 37 CFR 3.73(b) Statement Power of 13 X Drawing(s) (35 U.S.C. 113) Formal [ Total Sheets 10. (when there is an assignee) Attorney 8 Oath or Declaration [ Total Pages 5 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 12 Newly Executed (original or copy) Statement (IDS)/PTO-1449 Copy from a prior application (37 CFR 1.63(d)) X X b 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) i. 14. X **DELETION OF INVENTOR(S)** (Should be specifically itemized) Signed statement attached deleting inventor(s) Certified Copy of Priority Document(s) named in the prior application, see 37 CFR 15. (if foreign priority is claimed) 1.63(d)(2) and 1.33(b). Request and Certification under 35 U.S.C. 122 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. Other: 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Divisional Continuation Continuation-in-part (CIP) of prior application No: \_\_09/397,540\_. Prior application information: Examiner Gabriel I. Garcia Group / Art Unit: \_\_\_2624 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS or Correspondence address below X Customer Number or Bar Code Label 23494 (Insert Customer No. or Attach har code label here) NAME Robert D. Marshall, Jr. **ADDRESS** CITY STATE ZIP CODE COUNTRY TELEPHONE | (972) 917-5290 FAX (972)-917-4418 Name (Print/Type) Robert D. Marshall, Jr Registration No. (Attorney/Agent) 28,527

Rafect I Mushal Signature December 30, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Patent fees are subject to annual revision.  Excress Mailina Label No.: EV334468189    Applicant claims small entity status. See 37 CPR 1.27   TOTAL AMOUNT OF PAYMENT   (5) 770.00   Attorney Docket No.   T1-22558.1
Express Mailling Label No.: EV334468189    Applicant chims small entity status. See 37 CFR 1.27   Attorney Docket No.   T1-22558.1
Express Mailing Label No.: EV334468189    Applicant claims small entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT   (S) 770.00   Attorney Docket No.   T1-22558.1
Applicant claims small entity status: See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT   (\$) 770.00   Attorney Docket No.   T1-22558.1
Check
Check
Check
Deposit Account   Deposit Ac
Deposit Account   Number   Deposit Account   D
Charge fee(s) indicated below   Credit any overpayments   1053   130   139   130   130   139   130
Charge fee(s) indicated below   Credit any overpayments     Charge fee(s) indicated below   Credit any overpayments     Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
Charge fee(s) indicated below
Charge fee(s) indicated below   Credit any overpayment   1812 2,520 147 2,520 For filing a request for expanication   1812 2,520 147 2,520 For filing a request for expanication   1812 2,520 147 2,520 For filing a request for expanication   1814 1815   1804 920* 112 920* Requesting publication of SIR prior to   Examiner action   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR after   Examiner action   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR after   Examiner action   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR prior to   Examiner action   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR after   Examiner action   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* 113 1,840* Requesting publication of SIR prior to   1805 1,840* 113 1,840* 11
Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.
1805   1,840*   113   1,840*   Requesting publication of SIR after Examiner action   1251   110   215   55   Extension for reply within first month   1252   420   216   195   Extension for reply within second month   1253   950   217   445   Extension for reply within fourth month   1.   BASIC FILING FEE   1254   1,480   218   695   Extension for reply within fourth month   1.   1255   2,010   228   945   Extension for reply within fourth month   1.   1255   2,010   228   945   Extension for reply within fourth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1.   1255   2,010   228   945   Extension for reply within firth month   1255   2,010   228   945   Extension for reply within firth month   1255   2,010   228   945   Extension for reply within firth month   1255   2,010   228   945   Extension for reply within firth month   1255   2,010   228   945   Extension for reply within firth month   1255   2,010   228   945   Extension for reply within firth month   1255   2,01
1805   1,840*   113   1,840*   Requesting publication of SIR after Examiner action   1251   110   215   55   Extension for reply within first month   1252   420   216   195   Extension for reply within second month   1253   950   217   445   Extension for reply within second month   1253   950   217   445   Extension for reply within fourth month   1253   2,010   228   945   Extension for reply within fourth month   1255   2,010   228   945   Extension for reply within fourth month   1255   2,010   228   945   Extension for reply within fifth month   1401   330   219   155   Notice of Appeal   1401   330   219   155   Notice of Appeal   1401   330   220   155   Filing a brief in support of an appeal   1401   330   220   155   Filing a brief in support of an appeal   1401   1,010   138   1,510   Petition to institute a public use proceeding   1451   1,510   138   1,510   Petition to revive - unavoidable   1453   1,330   241   620   Petition to revive - unavoidable   1453   1,330   242   620   Utility issue fee (or reissue)   1504   770   1504   1,330   242   620   Utility issue fee (or reissue)   1504   780   1807   1
1251   110   215   55   Extension for repty within first month   1252   420   216   195   Extension for repty within second month   1253   950   217   445   Extension for repty within third month   1253   950   217   445   Extension for repty within furth month   1253   950   217   445   Extension for repty within third month   1254   1,480   218   695   Extension for repty within fourth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1255   2,010   228   945   Extension for repty within fifth month   1256   2,010   228   945   Extension for repty within fifth month   1255   2,010
1.   BASIC FILING FEE
1.   BASIC FILING FEE
Large   Entity   Small   Entity   Entity   Entity   Entity   Entity   Small   Entity   Enti
Fee   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Description   Code   (5)   Code
1001 770 201 355   Utility filing fee   \$770   1402 330 220 155   Filing a brief in support of an appeal   1403 290 221 135   Request for oral hearing   1451 1,510 138 1,510   Petition to institute a public use proceeding   1452 110 240 55   Petition to revive - unavoidable   1453 1,330 241 620   Petition to revive - unintentional   1501 1,330 242 620   Utility issue fee (or reissue)   1502 480 243 220   Design issue fee   1503 640 244 300   Plant issue fee   1503 640 240   Plant issue fee   1503 640 240 240 240 240   Plant issue fee   1503 640 240 240 240 240 240 240 240 240 240 2
1002 340 206 160   Design filing fee   1403 290 221 135   Request for oral hearing   1003 530 207 245   Plant filing fee   1451 1,510 138 1,510   Petition to institute a public use proceeding   1452 110 240 55   Petition to revive - unavoidable   1453 1,330 241 620   Petition to revive - unintentional   1501 1,330 242 620   Utility issue fee (or reissue)      2. EXTRA CLAIM FEES   1502 480 243 220   Design issue fee   1503 640 244 300   Plant issue fee   1503 640 240   Plant issue fee   1503 640 240 240 240   Plant issue fee   1503 640 240 240 240 240 240 240 240 240 240 2
1003   530   207   245   Plant filing fee   1451   1,510   138   1,510   Petition to institute a public use proceeding   1004   770   208   355   Reissue filing fee   1452   110   240   55   Petition to revive - unavoidable   1453   1,330   241   620   Petition to revive - unintentional   1501   1,330   242   620   Utility issue fee (or reissue)
1004   770   208   355   Reissue filing fee   1452   110   240   55   Petition to revive - unavoidable   1453   1,330   241   620   Petition to revive - unintentional   1501   1,330   242   620   Utility issue fee (or reissue)   1502   480   243   220   Design issue fee   1503   640   244   300   Plant issue fee   1504   Claims   1   -20*=   0   X   18   = 0   1460   130   122   130   Petitions related to Prov'l Apps (Proc. Fee   1504   1505   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   130   Petitions related to Prov'l Apps (Proc. Fee   1505   123   125
1005 160 214 75   Provisional filing fee   SUBTOTAL (1)   (s) 770   1453 1,330 241 620 Petition to revive - unintentional 1501 1,330 242 620 Utility issue fee (or reissue)   1502 480 243 220 Design issue fee   1503 640 244 300 Plant issue fee   1504 Claims
SUBTOTAL (1) (\$) 770   1501 1,330 242 620 Utility issue fee (or reissue)    2. EXTRA CLAIM FEES   1502 480 243 220 Design issue fee    Extra Claims   Fee from below   Fee Paid   1503 640 244 300 Plant issue fee    Total Claims   1 -20* = 0   X 18 = 0   1460 130 122 130 Petitions to the Commissioner    Independent   1   0   86   0   1807 50 123 130 Petitions related to Prov'l Apps (Proc. Fee   1502   1503 130 Petitions related to Prov'l Apps (Proc. Fee   1503 130 Petitions related to Prov'l Apps (Proc.
2. EXTRA CLAIM FEES  Extra Claims  Fee from below  Fee Paid  1502  480  243  220  Design issue fee  1502  480  243  200  Plant issue fee  Total Claims  1 -20**= 0
Extra Claims   Fee from below   Fee Paid   1503   640   244   300   Plant issue fee
Total Claims 1 -20**= 0 X 18 = 0 . 1460 130 122 130 Petitions to the Commissioner Independent 1 0 86 0 1807 50 123 130 Petitions related to Prov'l Apps (Proc. Fee
-   -   -   -   -   -     -     -       -
Claims 3** =   X   =   under 37 CFR 1.17(q)
Multiple Dependent 290 = 1806 180 126 180 Submission of Information Disc. Stmt
Large Entity Small Entity  8021 40 581 40 Recording each patent assignment per Fee Fee Fee Fee Fee Fee Description  Recording each patent assignment per property (times no of properties)
Code (\$) Code (\$)  1809 770 246 355 Filing a submission after final rejection
1201 86 202 40 Independent claims in excess of 3 (37 CFR §1.129(a))
1203 290 204 135 Multiple dependent claim, if not paid examined (37 CFR §1.129(b))
1801 770 279 355 Request for Cont'd Examination (RCE)  1205 18 210 9 **Reissue claims in excess of 20 and over original patent 1802 900 169 900 Req. for expedited exam. of a Design
App
Other fee (specify) SUBTOTAL (2) (\$) 0
**or number previously paid, if greater; For Reissue, see above  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$)
SUBMITTED BY Complete (if applicable)
Robert D. Marshall, Jr.  Registration No. (Attorney/Agent (972) 917-5287
Signature Palet L. Maybold Date December 30, 2003